

WHAT IS CLAIMED IS:

1. A planisphere watch, comprising:
  - a watch case including a transparent lens;
  - 5 a time keeping mechanism disposed within the case and having a time display viewable through the lens;
  - planisphere indicia within the watch case and viewable through the lens;
  - a tension ring surrounding the lens and having date indicia thereon;
  - 10 and
  - a movable bezel overlying the lens and defining a window through which a portion of the planisphere indicia is viewed, the bezel including time indicia alignable with the date indicia of the tension ring;
  - wherein upon rotating the bezel to align the selected time indicia with
  - 15 the selected date indicia, the planisphere indicia viewable in the night sky at the selected time and date is viewable through the bezel window.
2. The planisphere watch of claim 1, wherein the planisphere indicia comprises a map of star constellations and star systems.
- 20 3. The planisphere watch of claim 1, wherein the planisphere indicia is imprinted onto the lens.
4. The planisphere watch of claim 1, wherein the time display
- 25 comprises a minute hand and an hour hand overlying a dial.
5. The planisphere watch of claim 4, wherein the planisphere indicia is imprinted onto the dial.
- 30 6. The planisphere watch of claim 4, wherein the dial is coated with a luminescent material.

7. The planisphere watch of claim 1, wherein the time indicia on the bezel consists of the hours of 6 PM through 6 AM spaced from one another.

5 8. The planisphere watch of claim 1, wherein the bezel includes directional information for orienting the planisphere indicia relative to the night sky.

10 9. The planisphere watch of claim 1, wherein the date indicia comprise months of the year in sequence, and preselected dates of each month.

10 10. The planisphere watch of claim 9, wherein the bezel includes an aperture alignable with a month of the tension ring.

15 11. The planisphere watch of claim 10, wherein the bezel includes a series of circumferential apertures, each aperture being aligned with a month of the tension ring.

20 12. A planisphere watch, comprising:  
a watch case including a transparent lens;  
a time keeping mechanism disposed within the case and having a time display viewable through the lens;

planisphere indicia comprising a map of star constellations and star systems within the watch case and viewable through the lens;

25 a tension ring surrounding the lens and having date indicia including months of the year and preselected dates of each month thereon; and

30 a movable bezel overlying the lens and defining a window through which a portion of the planisphere indicia is viewed, the bezel including time indicia alignable with the date indicia of the tension ring, an aperture alignable with a month of the tension ring and directional information for orienting the planisphere relative to the night sky;

wherein upon rotating the bezel to align the selected time indicia with the selected date indicia, the planisphere indicia viewable in the night sky at the selected time and date is viewable through the bezel window.

5           13. The planisphere watch of claim 12, wherein the planisphere indicia is imprinted onto the lens.

10           14. The planisphere watch of claim 12, wherein the time display comprises a minute hand and an hour hand overlying a dial.

15           15. The planisphere watch of claim 14, wherein the planisphere indicia is imprinted onto the dial.

15           16. The planisphere watch of claim 14, wherein the dial is coated with a luminescent material.

20           17. The planisphere watch of claim 12, wherein the time indicia on the bezel consists of the hours of 6 PM through 6 AM spaced from one another.

20           18. The planisphere watch of claim 12, wherein the bezel includes a series of circumferential apertures, each aperture being aligned with a month of the tension ring.

25           19. A planisphere watch, comprising:  
a watch case including a transparent lens;  
a time keeping mechanism disposed within the case and having a time display including a minute hand and an hour hand overlying a dial viewable through the lens;

30           planisphere indicia comprising a map of star constellations and star systems printed onto the lens;

a tension ring surrounding the lens and having date indicia including months of the year and preselected dates of each month thereon; and

5 a movable bezel overlying the lens and defining a window through which a portion of the planisphere indicia is viewed, the bezel including time indicia consisting of the hours of 6 PM through 6 AM spaced from one another and alignable with the date indicia of the tension ring, a series of circumferential apertures, each aperture being aligned with a month of the tension ring and directional information for orienting the planisphere relative to the night sky;

10 wherein upon rotating the bezel to align the selected time indicia with the selected date indicia, the planisphere indicia viewable in the night sky at the selected time and date is viewable through the bezel window.

20. The planisphere watch of claim 19, wherein the dial is coated with a luminescent material.